

- (a) primers for amplifying DNA coding for CREM and/or CREM-dependent proteins;
- (b) antibodies against CREM and/or CREM-dependent proteins;
- (c) DNA encoding for CREM or CREM-dependent proteins;

as well as:

- (d) standards and detection reagents for one or more of (a) to (c).
- 6. The process according to claim 5, wherein the male animal is a male human.
- 7. The process according to claim 5, wherein the CREM-dependent proteins are selected from the group consisting of proacrosin, protamine, transition protein-1 (Tp-1), mitochondrial capsule seleno protein (MCS), mill germ cell specific protein (RT7), and combinations thereof.
- 8. A kit for carrying out the process of claim 5 comprising one or more of (a) to (c):
- (a) primers for amplifying DNA coding for CREM and/or CREM-dependent proteins;
 - (b) antibodies against CREM and/or CREM-dependent proteins;
 - (c) DNA encoding for CREM or CREM-dependent proteins;

as well as:

(d) standards and detection reagents for one or more of (a) to (c); and